

**California Department of Transportation
Storm Water Management Program
Regional Work Plan
Lahontan Region 6**

**Fiscal Year
2006-2007**

CTSW-RT-06-132-16.1



**California Department of Transportation
Division of Environmental Analysis
Storm Water Management Program
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April 1, 2006



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**California Department of Transportation
District 6 Certification**

Regional Work Plan 2006-2007

**California Regional Water Quality Control Board
Lahontan Region 6**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is true, accurate, and complete to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment of knowing violations. [40 CFR 122.22(d)]



**D. Alan McCuen
Acting Director, District 6**

3/14/06
Date

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1.0 INTRODUCTION

General Information about this Regional Work Plan (RWP)

The Regional Work Plan (RWP) provides region-specific information for District 6, Region 6's water bodies, Best Management Practices (BMPs), and monitoring programs. The purpose of the RWP is to describe how the California Department of Transportation (Department) will specifically implement the Statewide Storm Water Management Program (SWMP) within the jurisdiction of each Regional Water Quality Control Board (RWQCB) during Fiscal Year 2006-2007 as required by the *Department Statewide Storm Water NPDES Permit – Order No. 99-06-DWQ* (Permit). Implementation activities will be conducted in accordance with the procedures presented in the SWMP. The RWP indicates how District storm water management practices will be modified to improve water quality protection based on evaluation of the previous studies and management activities.

Goals and Commitments

District 6 will continue to train staff on storm water issues, through tailgate meetings as well as formal classes. A quarterly newsletter is distributed throughout the district highlighting timely storm water topics. New training for engineering staff will include principles of designing treatment BMPs.

Major Changes

There are no major changes planned for the upcoming year.

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2.0 DEPARTMENT PERSONNEL AND RESPONSIBILITIES

Central Region Storm Water Coordinator

The Central Region Storm Water Coordinator (CR-SWC) is accountable for establishing an effective storm water program and maintaining a liaison with Headquarters and other District Program Managers (Division Chiefs) for the purpose of effective communication, collaboration, and coordination of storm water activities. The CR-SWC provides support, direction, and guidance to the District Storm Water Coordinator (DSWC). The responsibilities of the CR-SWC include:

- Aligning Region efforts to achieve compliance with the NPDES permit; and
- Serving as the ultimate signatory authority in the Central Region for all compliance documents and commitments regarding storm water management.

District NPDES Storm Water Coordinator

Under the general direction of the CR-SWC, the role of the District NPDES Storm Water Coordinator (DSWC) is to facilitate implementation of the Storm Water Management Program. The DSWC serves as a liaison between itself and the Water Quality Program by:

- Conducting Storm Water Management Team (SWMT) meetings with the coordinators from each functional unit to discuss storm water management issues;
- Coordinating meetings with other Municipal Separate Storm Water System (MS4) permittees to discuss problems and concerns;
- Communicating regularly with representatives of the RWQCB;
- Coordinating with the Department's Headquarters functional programs and the other Districts.

In addition, the DSWC is responsible for:

- Receiving and responding to public inquiries made to the Districts regarding storm water management issues;
- Reporting instances of non-compliance to the RWQCBs; and
- Coordinating with Project Development teams to address storm water issues and implement regulatory policy into projects.

Maintenance Coordinator

The Maintenance Storm Water Coordinator (MSWC) coordinates storm water training for maintenance staff and oversees inspection of maintenance facilities and operations relative to Permit compliance. The MSWC updates the Maintenance portion of the RWP and compiles information for the Annual Reports, Maintenance Storm Water Operational Report, and the SWMP. The MSWC serves as the conduit for information between the District SWMT and maintenance field offices, as well as the Headquarters Maintenance Program.

Construction Coordinator

Under the general direction of the Division of Construction, the Construction Storm Water Coordinator (CSWC) is responsible for developing storm water quality policies and guidance, daily management of Construction's storm water quality program, and proper implementation of the SWMP and the RWP within Construction. Specific tasks the CSWC performs include:

- Working as the primary point of contact for storm water issues during the construction phase;
- Developing and administering storm water training for Construction staff;
- Reviewing Storm Water Pollution Prevention Plans (SWPPP);
- Tracking critical compliance milestones that occur before and during the course of construction;
- Conducting final project closeout inspections;
- Submitting the Notice of Completions for SWPPP projects;
- Submitting approved SWPPPs to the RWQCBs as requested;
- Submitting reports to the RWQCBs as requested;
- Providing oversight inspections for SWPPP projects;
- Preparing and submitting Threat of Discharge reports;
- Preparing and submitting Illicit Connection/Discharge Reports for Construction;
- Representing Construction in the District's SWMC Meetings;
- Providing input on the Annual Report; and
- Participating on the Construction Storm Water Action Team (SWAT) defined in the SWMP.

In addition, the CSWC

- Ensures that all enforcement actions or corrections requested by the Regional Boards are promptly implemented and documented;
- Serves as the primary conduit for information during the construction phase for the RWQCBs, Headquarters Construction, and construction field staff; and
- Supports the design-related functional units in determining specific project needs and evaluation of water pollution control measures in the field.

Landscape Architecture Coordinator

Central Region Landscape Architecture facilitates the incorporation of erosion control recommendations into the planning, design, and construction of all projects in Districts 5, 6, 9, and 10. The District Landscape Architect is the primary point of contact for the

functional units and the DSWC. Central Region Landscape Architecture provides field support to Construction, Maintenance, and Permits when requested.

The specific storm water tasks for which Central Region Landscape Architecture is responsible include:

- Determining and evaluating storm water impacts during CEQA / NEPA screening;
- Evaluating and recommending permanent control and treatment control measures for addressing project storm water impacts;
- Identifying costs related to erosion control on programming documents;
- Developing specifications, details, and guidance materials related to erosion control;
- Preparing contract PS&E to address erosion control for projects;
- Preparing or aiding in the preparation of the contract PS&E for including permanent control and treatment control measures to improve or minimize water quality impacts on projects; and
- Assisting the District Permits Branch in evaluating water quality impacts and the requirements of encroachment permit applications.

The District Landscape Architect must approve slope designs steeper than 1:4 in order to assure compliance with regulations affecting Storm water Pollution contained in the Federal Clean Water Act.

Right-of-Way Coordinator

The responsibilities of the Right-of-Way Coordinator include:

- Attending all SWMT meetings to report on Right of Way activities;
- Ensuring that storm water training is available to Right-of-Way agents tasked with property inspection responsibilities;
- Maintaining documentation of the inspection findings and corrective actions;
- Notifying the SWMT and/or the DSWC of discharges or situations that appear to be in gross violation of Department's Permit, SWMP, or RWP; and
- Reporting instances where Right-of-Way conducted construction activities that required the development of a SWPPP or WPCP and related notification.

Permits Coordinator

The Permits Coordinator is a member of the SWMT responsible for ensuring that the District Office of Permits complies with the Permit, SWMP, and RWP. The Office of Permits is responsible for issuing permits to local agencies, utility companies, and others (e.g., film production companies, marathon sponsors, etc.) that desire to encroach into the Department's right-of-way for conducting construction, maintenance, or other activities consistent with their organization. The Permits Coordinator ensures that all permits issued

to those encroaching into the Department's right-of-way comply with the Department's NPDES Permit.

In compliance with Permit Section M.10.b, the individuals listed in Table 2–2 are authorized to sign the documents, reports, and other information submitted by the District to either the SWRCB or the RWQCB(s). Individuals in these positions may delegate authorization to their staff to sign various documents and reports required for implementation of the Storm Water Program.

Portions of Caltrans District 6 fall within the jurisdiction of the Lahontan RWQCB. An organizational chart for the Lahontan Region's Storm Water responsibilities is shown in Figure 2–1. Staff members responsible for implementing the SWMP within the Lahontan-RWQCB jurisdiction are listed in Table 2–1. Delegation of signatory authority for key Permit and SWMP required documents are included in Table 2–2.

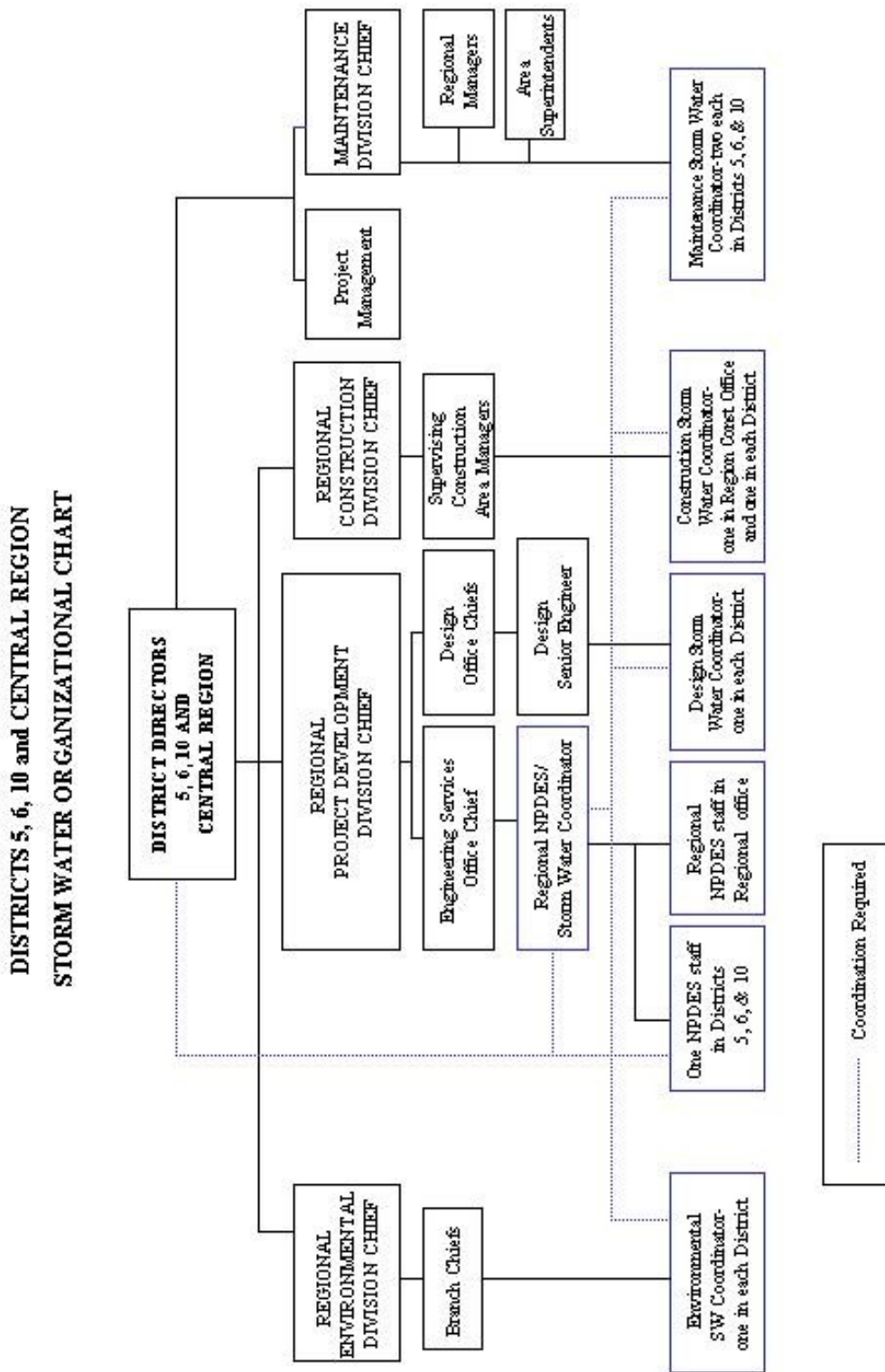
Table 2–1: District 6 Department Storm Water Personnel and Responsibilities

Staff Name	Title	Phone No.	Responsibility
Darren Cousineau	Central Region Storm Water Coordinator	(559) 243-8007	Primary contact for all storm water issues. Oversees all NPDES office employees within the Region.
Darren Cousineau	District 6 NPDES Coordinator	(559) 243-8007	Primary contact for all District 6 storm water issues.
Rudy Chavez	Central Region Construction Storm Water Coordinator	(559) 244-2560	Primary contact for construction-related storm water issues.
John Haen	District 6 Maintenance Storm Water Coordinator	(559) 488-4071	Primary contact for maintenance-related storm water issues.

Table 2–2: District 6 Signatory Authority for Key Documents

Position or Individual	Documents Authorized for Signatures
District Director	All District Documents
Central Region Storm Water Coordinator	All District storm water related documents except Regional Work Plan and Annual Report Certifications
District NPDES Storm Water Coordinator	Discharge or Threat of Discharge Notification, Report of Illicit Connection/Discharge (IC/ID), Notice of Soil Reuse with Aerially Deposited Lead (ADL)
Project Engineer	Notice of Construction (NOC)
Project Manager	Notice of Construction (NOC)
Construction Senior	SWPPP approval, NOC/NCC
Resident Engineer	SWPPP approval, NOC/NCC
Maintenance Storm Water Coordinator	Facility Pollution Prevention Plans (FPPPs), Maintenance Activity Reports

Figure 2-1: Central Region Organizational Chart



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3.0 DISTRICT FACILITIES AND WATER BODIES

This section identifies Department facilities and water bodies within each District and Regional Board jurisdiction. A list of Department facilities, excluding roadways, is presented in Table 3–1. Maps showing the District boundaries, major roads and highways within the Lahontan RWQCB jurisdiction are presented in the accompanying Figure 3–1.

Table 3-1: District 6 Facilities

CO	Route	PM	Name	Comments
Maintenance Stations				
KER	58	112.3	Mojave	Highway Maintenance
KER	178	92.0	Inyokern	Highway Maintenance
Vista Points				
None				
Commercial Vehicle Enforcement Facilities				
KER	58	105.5	Cache Creek	Westbound (WB)
Roadside Rest Areas				
KER	58	R139	Boron	3.9 mi W of Boron; EB & WB
Park and Ride Facilities				
KER	178	103.8	Ridgecrest	NW corner Richmond Rd/Rt 178
Sand and Salt Staging Areas				
None				
Snow Storage Sites				
None				
Toll Road and Bridge Plazas				
None				

Lists and maps of the Department of Water Resource Hydrologic Units located within the coverage area are presented in Appendix A of the SWMP.

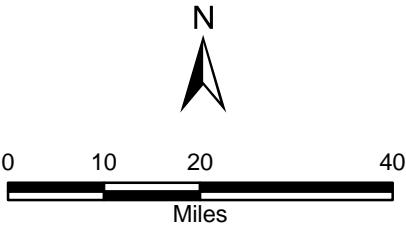
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RWQCB Index

- RB5 Central Valley Region
- RB6 Lahontan Region

Maintenance Station Addresses

Route/ Post Mile	Name	Street Address	City and Zip Code
Central Valley Regional Board (Region 5)			
33/16.31	Coalinga	30933 W Gale Avenue	Coalinga Ca. 93210
33/20.50	Taft	27450 Hwy 33	Taft Ca. 93268
33/34.30	McKittrick	Hwy 33 PM 34.3	McKittrick Ca
41/18.10	Kettleman City	Hwy 41 @ Racine	Kettleman City Ca. 93239
41/28.70	Coarsegold	35500 Hwy 41	Coarsegold Ca. 93614
41/40.70	Big Cedar Springs	44017 State Rte 41	Oakhurst Ca. 93644
46/30.40	Lost Hill	Hwy 46 PM 30.4	Lost Hills Ca
46/51.20	Wasco	201J Street	Wasco Ca. 93280
99/23.30	West Avenue	1283 N West Avenue	Fresno Ca. 93778
99/23.30	District 6 Office	1352 Olive Avenue	Fresno Ca. 93778
99/27.90	Bakersfield	1200 Olive Drive	Bakersfield Ca. 93308
99/29.70	Tulare	1250 E San Joaquin Street	Tulare Ca. 93724
145/8.60	Madera	125 Almond Avenue	Madera Ca. 93637
155/0.40	Delano	805 South Lexington	Delano Ca. 93215
155/38.40	Glennville	Hwy 155 PM 38.4	Glennville Ca. 93226
168/45.10	Shaver Lake	41477 Tollhouse Road	Shaver Lake Ca. 93664
168/60.00	Huntington Lake	56320 Highway 168	Lake Shore Ca. 93605
168/41.60	Bodfish	3115 Kern Canyon Road	Bodfish Ca. 93205
168/24.70	Mendota	Hwy 180 @ Belmont Avenue	Mendota Ca. 93640
168/16.50	Porterville	1331 South Second Street	Porterville Ca. 93257
168/46.90	Pierpoint Springs	177 Pierpoint Drive	Pierpoint Springs Ca. 93208
168/10.60	Lemoore	455 S Lemoore Avenue	Lemoore Ca. 93245
168/10.70	Visalia	700 East Murray	Visalia Ca. 93277
168/28.30	Lemon Cove	Jct SR 137 Jct SR 198 336885 Road 2	Lemon Cove Ca. 93277
168/3.80	Pinehurst	54153 Hwy 245	Miramonte Ca. 93641



Legend

- Major City
- Rest Area
- Maintenance Station
- Park & Ride
- Vista
- Department Facility
- Department Boundary
- RWQCB Boundary
- Hydrologic Unit
- County Boundary



Figure 3-1
District 6 RWQCB and H.U. Boundaries

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4.0 HIGH-RISK AREAS

This section describes and identifies locations where spills from the Department's owned ROW, activities, roadways, or facilities can discharge directly to a municipal or domestic water supply reservoir or a ground water recharge (percolation) facility. Projects that potentially drain to these areas consider project features that enhance spill response.

A list of high-risk areas within District 6 is presented in Table 4–1. High-risk areas (defined in the Section E.2 of the Permit) are areas such as locations where spills from Department owned right-of-ways, activities, or facilities can discharge directly to municipal or domestic water supply reservoirs or ground water percolation facilities. Additional sites may be added to the high-risk list based on discussion between the RWQCB and Department. The Permit requires consideration of appropriate spill containment and spill prevention control measures for these areas.

To generate the list of high-risk municipal and domestic water supply reservoirs and ground water percolation facilities, the Department first contacted known public and private water supply providers. From the information received, the Department determined which facilities were susceptible to a direct spill from a Department activity or facility. This determination was based on proximity between the water body and the Department's facility, use characteristics of the facility, and the probable spill response time.

The Department will consider and implement spill containment and prevention control measures in accordance with the processes contained in the SWMP, including Section 3 for BMP identification and implementation, Section 4.4.1 for new construction projects, or Section 4.4.2 for retrofit projects that are within these areas.

Table 4–1: District 6 High-Risk Areas

Road Segment/ Facility	County	High Risk Area	Description	Comments
None				There are no high-risk areas within the Lahontan area of District 6.

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5.0 IMPLEMENTATION ACTIVITIES

This section presents specific project work planned for the year and indicates BMP implementation improvements. The anticipated schedule of construction and maintenance activities is subject to change. Department will discuss with the RWQCBs new projects meeting the criteria listed below when ground disturbance takes place or when significant maintenance activities are initiated during the year. These projects are updates to the RWP provided each April. Table 5–1 includes a list of construction projects that meet one or more of the following criteria:

- The project involves greater than 5 acres of land disturbance (Disturbed Soil Area), designated as “DSA”;
- The project affects a 303(d) listed water body within the project limits, designated as “303d”;
- The project requires a 401 Water Quality Certification or Waiver, designated as “401”;
- The project is a Supplemental Environmental Project (water quality project negotiated by the RWQCB and the Department) designated as “SEP”;
- The project is a storm water retrofit project (SWMP Section 4.4.2), designated as “Retro”;
- The project includes Lahontan RWQCB-specific requirements for the Lake Tahoe Hydrologic Unit, designated as “LT”;
- The project limits are within a “High Risk Area,” designated as “HR”; and
- The project is designated by a RWQCB as posing a potential threat to water quality, designated as “RB.”

The information presented in Table 5–1 is intended to facilitate early RWQCB staff input in the project-planning phase in accordance with Section L.8 of the Permit and Section 4.4 of the SWMP. The goal is to resolve water quality issues that may affect project funding, permitting, and scheduling. Projects that require RWQCB review and approval of project SWPPPs/WPCPs in accordance with Sections H.8 and L.8 of the Permit are also covered in Table 5–1.

Table 5–2 presents a list of anticipated significant maintenance projects that have the potential to impact water quality; it provides early notification of such activities. It also includes region-specific issues and BMP actions/modifications based on program evaluations discussed in current and/or past Annual Report(s). Department DNCs or Maintenance Storm Water Coordinators will coordinate with the appropriate RWQCBs to discuss maintenance activities listed in the RWP.

Table 5–3 summarizes various program management activities that are part of the storm water pollution prevention program.

Goals and Commitments

The District continues to track and ensure storm water compliance in Department projects. Projects are reviewed to ensure implementation of storm water treatment controls and erosion control practices are being considered at each phase of the project.

Coordination and Partnerships

District 6 cooperates with the Fresno Metropolitan Flood Control District Clean Storm Water Program. Coordination meetings occur approximately once a month to discuss storm water issues, coordinate training and public education efforts, and share information. Training and educational materials are extended to other Phase 1 and Phase 2 MS4 cities throughout the District.

Documents and Reports

As necessary, the District will evaluate what changes should be made to the District's existing documents and assess the need for new documents (such as manuals and guidance) that should be developed to improve implementation activities. Major upcoming changes to documents and reports will comply with the requirements of the new Permit and new SWMP, which is currently under development.

Educational Efforts

The "Don't Trash California" Campaign will continue in District 6. The "Don't Trash California" Storm Water Public Education Campaign is the Department Storm Water Management Program's 22-month, \$6.5 million statewide effort to reduce the amount of pollutants (including litter) that enter the highway storm drains. The campaign is based on the Department's successful three-year public education pilot program completed in the Fresno Metropolitan Area in 2003.

The Department's Adopt-A-Highway program is a continual reminder to participants and to the public of pride in their public property and of the unacceptability of proliferation of litter.

Training classes expected to be offered in District 6 include:

- Design of Treatment BMPs: targeting design engineers, focusing on newly approved treatment BMPs
- Field Application Training for Erosion and Sediment Control BMPs on Construction Sites: targeting new employees in Construction and Maintenance
- Water Pollution Control Compliance on Construction Sites: targeting resident engineers in Construction
- Inspecting for Water Pollution Control on Construction Sites: targeting resident engineers and construction inspectors
- Storm Water Data Report Workshop: targeting all design engineers
- Project Planning and Design Guide: targeting new employees in Project Development

Ongoing training pertaining to storm water issues will be provided through Maintenance BMP tailgate meetings every ten days or upon change of activities. Three-hour storm water training will be given to all Maintenance staff, including Shop and Field Mechanics, and Maintenance Superintendents and Management will receive two-hour training.

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Table 5–1: District 6 Anticipated Project Development/Construction Schedule														
No.	SWMP Category*	EA #	Co.	Rte	BK PM	AH PM	Description	Water Bodies Impacted by Project	Land Disturbance Acreage	Criteria*	Anticipated Project Delivery Schedule		Construction Period	
											PA&ED Date	PS&E Date	Start Date	Completion Date
1		06-39680_	KER	0	L5719		CACHE CREEK MAINTENANCE STATION - CONSTRUCT NEW MAINTENANCE STATION - NEAR ROUTE 58 IN MOJAVE AT THE MOJAVE MAINTENANCE STATION.		6	SWPPP	Dec-01	Oct-08	Jun-09	Dec-10
2		06-39710_	KER	178	52.6	57	KELSO OVERLAY - AC OVERLAY AND WIDEN SHOULDERS - NEAR LAKE ISABELLA FROM ENTRADA BLVD TO KELSO VALLEY RD (KP 84.6/91.7)		10	SWPPP	Aug-04	Mar-07	Sep-07	Nov-08

Table 5–1: District 6 Anticipated Project Development/Construction Schedule

No.	SWMP Category*	EA #	Co.	Rte	BK PM	AH PM	Description	Water Bodies Impacted by Project	Land Disturbance Acreage	Criteria*	Anticipated Project Delivery Schedule		Construction Period	
											PA&ED Date	PS&E Date	Start Date	Completion Date
3	D	06-40840_	KER	14	16.2	26.6	NORTH MOJAVE 4-LANE - WIDEN HIGHWAY - IN KERN COUNTY IN AND NEAR MOJAVE AT VARIOUS LOCATIONS	CACHE CREEK	375	401, SWPPP	03-01-03	22-08-05	01-03-06	01-07-08
4	B	06-45710_	KER	14	45.9	62.3	FREEMAN GULCH 4-LANE - CONSTRUCT 4 LN EXPRESSWAY W/CONTROL ACCESS - NEAR RIDGECREST FROM REDROCK INYOKERN RD TO RTE 178 (KP 73.9/100.3)	CACHE CREEK, FREEMAN GULCH	71.6	401 SWPPP	01-10-07			
5	B	06-44310_	KER	395	14.8	23.0	INYOKERN 4-LANE - 2C TO 4E - ON SR 395 FROM 0.4 KM S OF CHINA LAKE RD TO 0.3 KM S OF RTE 178 (KP 23.8/37.0)	EL PASO WASH, LITTLE DIXIE WASH, NORTH RIDGECREST WASH	106	401 404 SWPPP	01-07-08			

Table 5-1 Legend

*SWMP Category is defined in Statewide Storm Water Management Plan (SWMP) Section 4.4.1, Table 4-3,

- (A) Beginning of project development process prior to approval of the PSR (Project Study Report)
- (B) PSR approved, but environmental documents are not final
- (C) Environmental documents final
- (D) Environmental documents final, designs complete and project in the construction phase of project delivery

Note: The most updated SWMP is dated insert new SWMP date. Therefore, the SWMP Categories A, B, C, and D are selected for the projects between the five years period of Year to Year from PID to CCA.

****Criteria:**

- DSA = Disturbed Soil Area is greater than 5 acres
- 303d = 303(d) listed water body within project limits and affected by project
- 401 = 401 Certification/waiver required
- HR = High Risk (Project limit within a high-risk area)

Key:

- EA = Expenditure Authorization
- CO-RTE-PM = County / Route / Post Mile
- SWPPP / WPCP = Storm Water Pollution Prevention Plan / Water Pollution Control Program
- Water Body = Water body impacted by project
- RB = Regional Water Quality Control Board
- PID = Project Initiation Document
- PAED = Project Approval / Environmental Document
- PS&E = Plans, Specifications, and Estimates
- RTL = Ready to List
- CCA = Construction Completion Acceptance
- SEP = Supplemental Environmental Project
- Retro = Storm Water Retrofit Project (SWMP Section 4.4.2)

Note: All projects that do not require a SWPPP will require a WPCP.

Table 5–2: District 6 Anticipated Maintenance Activities and Other Management Practices

Significant Road Maintenance Activities (1)							
County	Route	PM	Description	Water Bodies Affected	Criteria (2)	Start Date	Completion Date
			None Planned				
Maintenance Facility and Activity Inspections							
The District Maintenance Storm Water Coordinator will select four Maintenance Stations at random for annual inspections to ensure compliance with the FPPP. Approximately 25 maintenance activities inspections will also be conducted in the upcoming year.							
Maintenance BMP Actions/Modifications							
District 6 Maintenance Department will increase the inspection and maintenance of constructed, Permit-defined Treatment BMPs, such as detention basins, infiltration basins, bio-swales, etc. As more of these structural BMPs are constructed, an increasing emphasis on their routine inspection and maintenance will be anticipated in the upcoming years.							
Vegetation Management and Vegetated Slope Management							
<p>The District's Vegetation Control Plan (VCP) for FY 2006-2007 is under development. The goal of the District's 2006-2007 VCP is to minimize the discharge of chemicals to receiving waters by reducing chemical use for vegetation control. The District VCPs are under development at this time. They include the following:</p> <ul style="list-style-type: none"> • Type of chemical to be applied • Applications locations, widths, total acres applied, frequency, amount totals • Reason for application • Chemical mowing to reduce bare roadside surface areas and encourage vegetation 							

Table 5-2 Legend

- (1) Significant road maintenance activities includes projects involving grade changes, additional hydraulic capacity, direct discharges to surface waters, increases in impervious surface area, or other activities identified or agreed to between RWQCB and Department staff.
- (2) Criteria:
- 401 = 401 Certification/Waiver required
 - DSA = Disturbed Soil Area is greater than one (1) acre
 - 303d = 303 (d) listed water body within project limits and affected by project
 - 401 = 401 Certification/Waiver required
 - SEP = Supplemental Environmental Project
 - Retro = Storm Water Retrofit Project (SWMP Section Update with correct section #)
 - HR = Project limits within High Risk Area
 - RB = RWQCB designated project as a potential threat to water quality

Table 5–3: District 6 General Management Practices

Monitoring Activities
Monitoring activities will be conducted in accordance with the statewide program described in the <i>Storm Water Monitoring and Research Program Characterization Monitoring Plan FY 2002-2003</i> .
Construction Compliance Monitoring Program
Construction activities are inspected through the Construction Compliance Monitoring Program. Monitoring results are provided in the annual report. The Construction Storm Water Coordinator conducts reviews of projects when feasible.
Training and Public Outreach
<p><u>Maintenance</u>: Ongoing training pertaining to storm water issues will be provided through the BMP tailgate meetings every 10 days or when there is a significant change of activities. Three-hour storm water training will be given to all Maintenance staff including Shop and Field Mechanics. Superintendents and Management will receive two hours training. Maintenance is also an active participant in the "Don't Trash California" public education litter control campaign.</p> <p><u>Construction</u>: For FY 06-07, Lahontan Region Construction plans to train all construction field staff on storm water pollution construction that has not been previously trained. This includes staff that missed training during FY 05-06 and new hires. New training modules will be developed for Phase II Permit changes and Sampling and Analyses requirements.</p> <p><u>Design</u>: Training courses for Design staff includes: Project Planning and Design Guide, Designing Treatment BMPs, and Storm Water Data Report Workshops.</p> <p><u>Adopt-A-Highway</u>: The Department's Adopt-A-Highway program is a continual reminder to participants and to the public of pride in their public property and of the unacceptability of proliferation of litter.</p> <p><u>"Don't Trash California"</u>: A statewide campaign to reduce the amount of pollutants (including litter) that enter the highway storm drains.</p>
Municipal Coordination
<p>District 6 cooperates with the Fresno Metropolitan Flood Control District Clean Storm Water Program. Coordination meetings occur approximately once a month to discuss storm water issues, coordinate training and public education efforts, and share information. Training and educational materials are extended to other Phase I and Phase II MS4 cities throughout the District.</p> <p>Municipal counterparts are notified of spills on Department property that might affect them. Representatives of municipalities and other local agencies are encouraged to attend and participate in Department Maintenance training meetings. Contacts are promoted to allow Department participation in other agency training. Maintenance Supervisors are encouraged to establish networks with local agencies. The Department Permits Department is included in Maintenance and Construction training, and a mentoring effort is made with Permits engineers, inspectors, and their permittees.</p>
Storm Water Data Report (SWDR)
In compliance with the Statewide Design Compliance Monitoring program, the District prepares SWDRs for all projects. Designers evaluate all projects for opportunities to include permanent and temporary BMPs in accordance with design guidelines.
Encroachment Permit
The District exercises its authority to enforce storm water requirements by imposing conditions in the encroachment permit.